From:	Woo, Hyoungmin [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=851F75D930A44993A1CF0D3A790A87D5-WOO, HYOUNG]
Sent:	9/27/2018 7:57:43 PM
To:	Bernagros, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d2f782babc44ebea3da4a9253629d7b-Berner, Jas]
CC:	Barr, Colleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4fef61678f744a3fb09aa1bf853351cd-Barr, Colle]; Burkhardt, Jonathan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2b0b6b8df43946f39cf56383ba809cbb-Burkhardt,]; Murray, Regan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4b06d968152a4cefb83c9864ff5c89c6-Murray, Regan]
Subject:	Re: Re: interactive web-based User's Manual for the National Stormwater Calculator (SWC)

Hi Jason,

I uploaded the test version of EPANET2 online user manual. You can access using your computer or smartphone via the homepage (http:\\EPANET2.readthedocs.io or http:\\EPANET2.rtfd.io). It took me about 40 hours for whole conversion process from PDF to RST (a kind of text file). I think it would depends on the volume of contexts as the EPANET2 manual contains many chapters, tables, and figures.
My online calendar is up to date and we can talk anytime when you are convenient.
Thanks,
-Hyoung

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From: Bernagros, Jason
Sent: Wednesday, September 26, 2018 4:03:08 PM
To: Woo, Hyoungmin
Cc: Barr, Colleen; Burkhardt, Jonathan; Murray, Regan
Subject: RE: Re: interactive web-based User's Manual for the National Stormwater Calculator (SWC)

Hi Hyoung,

Thanks for getting back to me a couple of days ago. I think for the SWC mobile web app user's manual we'd like to convert the PDF manual into an online responsive web viewer document (tablets, smartphones, etc.). I'd be glad to chat more about ideas you have from your work using Sphinx and what was done for WNTR. Let me know a good time to talk sometime soon?

Thanks,

Jason T. Bernagros
Landscape Architect
LEED AP BD + C
US EPA Office of Research and Development
National Risk Management Research Laboratory
Water Systems Division, Water Resources Recovery Branch

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W: (Green Infrastructure) http://www2.epa.gov/water-research/green-infrastructure-research
    (Water Innovation & Technology) https://www.epa.gov/water-innovation-tech

From: Woo, Hyoungmin
Sent: Monday, September 24, 2018 3:11 PM
To: Bernagros, Jason <Bernagros.Jason@epa.gov>
Cc: Barr, Colleen <Barr.Colleen@epa.gov>; Burkhardt, Jonathan <Burkhardt.Jonathan@epa.gov>; Murray, Regan <Murray.Regan@epa.gov>
Subject: Re: Re: interactive web-based User's Manual for the National Stormwater Calculator (SWC)

Hi Jason,

I am glad to talk to you. I am using Sphinx module that is popular nowadays in Python documentation. Sphinx is not as fancy as Flowpaper nor interactive. However, I think it is useful enough for the project. You can find the manual on your devices and search easily whatever you want. EPANET manual is not online yet. One of similar example is the WNTR documentation (https://wntr.readthedocs.io/en/latest/).
If you want to know how it look like, I can have further discussion with you.
Thank you.
-Hyoung

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From: Bernagros, Jason
Sent: Monday, September 24, 2018 2:25:27 PM
To: Woo, Hyoungmin
Cc: Barr, Colleen
Subject: Re: interactive web-based User's Manual for the National Stormwater Calculator (SWC)

Hi Hyoung,

It was nice meeting you last week at the EPAnet training at the lab. I hope you had a good weekend.

I wanted to follow up about the work you're doing on developing an interactive user's manual for EPAnet. I was wondering what software you're using to develop the online manual? We currently have a PDF version of the National SWC's user's manual for people to download for the desktop and mobile web app versions of the SWC
SWC Mobile Web App: https://swcweb.erg.com/stormwatercalculator/
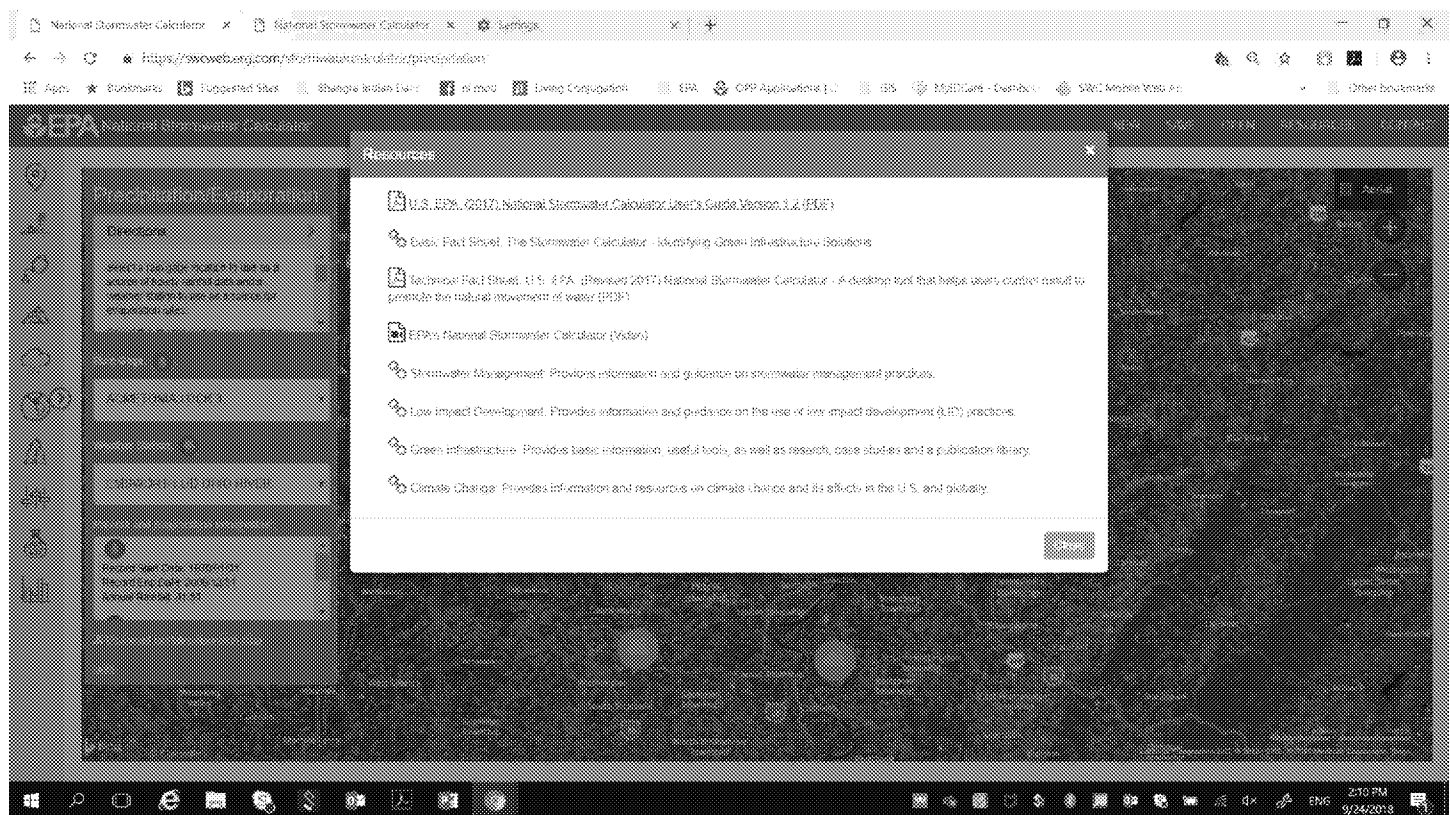SWC desktop User's Manual: https://www.epa.gov/water-research/national-stormwater-calculator-users-guide

I believe we're looking into something more interactive for the web, such as this product called Flowpaper:
https://flowpaper.com/products/ .

I'd greatly appreciate hearing what work you're doing for an online interactive user's manual for EPAnet and see if there is anything similar we could look into for the user's manual for the SWC web app.

Thanks,

JB

Jason T. Bernagros
Landscape Architect
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